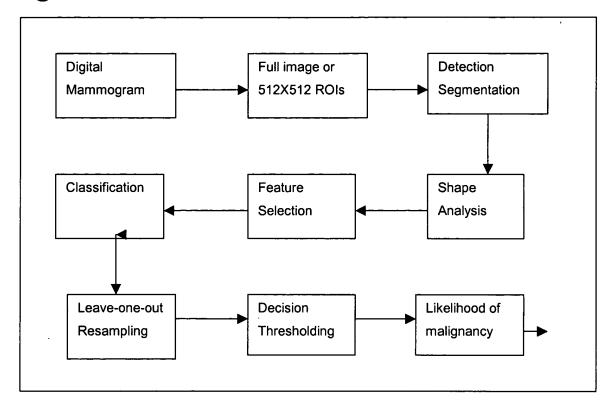
Fig. 1



### Fig. 2

$$C = \frac{P^2}{A}$$
 or  $C = \frac{P^2}{4\pi A}$  or  $C = 1 - \frac{4\pi A}{P^2}$  or  $C = \frac{A_1}{A}$ 

## Fig. 3

$$P = N_e + \sqrt{2} N_o$$

#### Fig. 4

$$FF = \frac{\left[ \sum_{n=-N/2+1}^{N/2} ||NFD(n)||/|n|| \right]}{\left[ \sum_{n=-N/2+1}^{N/2} ||NFD(n)|| \right]}$$

#### Fig. 5

$$NFD(n) = \begin{cases} 0; & n = 0 \\ S(n)/S(1); & n = 1,2,...,N/2 \\ S(n+N)/S(1); & n = -1,-2,...,-N/2+1 \end{cases}$$

### Fig. 6

$$S(n) = \frac{1}{N} \sum_{k=0}^{N-1} s(k) \exp[-j2\pi nk / N], n=0,1,2,...,N-1,$$

### Fig. 7

$$m_p = \frac{1}{N} \sum_{i=1}^{N} [z(i)]^p$$

## Fig. 8

$$\mu_p = \frac{1}{N} \sum_{i=1}^{N} [z(i) - m_1]^p$$

## Fig. 9

$$M = \frac{(\mu_4)^{\frac{1}{4}}}{m_1} - \frac{(\mu_2)^{\frac{1}{4}}}{m_1}$$

## Fig. 10

$$\varepsilon = \frac{(m_{2,0} - m_{0,2})^2 + 4m_{1,1}^2}{(m_{2,0} + m_{0,2})^2}$$

## Fig. 11

$$m_{pq} = \sum_{x} \sum_{y} x^{p} y^{q} f(x, y)$$

## Fig. 12

$$S = \mu_{0,2} + \mu_{2,0}$$

## Fig. 13

$$\mu_{pq} = \sum_{x} \sum_{y} (x - \bar{x})^{p} (y - \bar{y})^{q} f(x, y)$$

Fig. 14

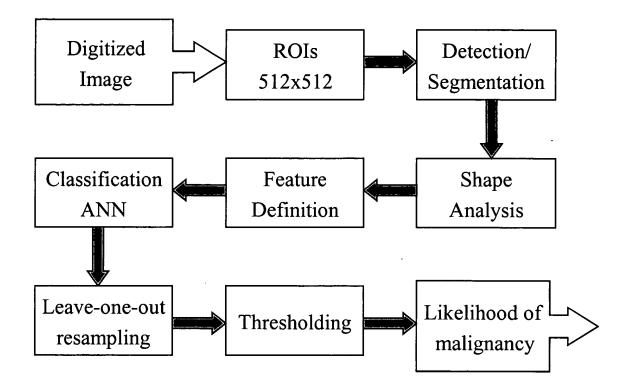




Fig. 15(b)

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Fig. 15(c)

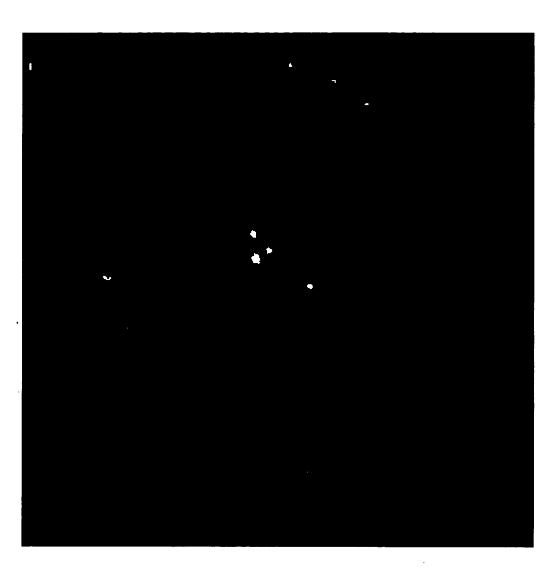


Fig. 16

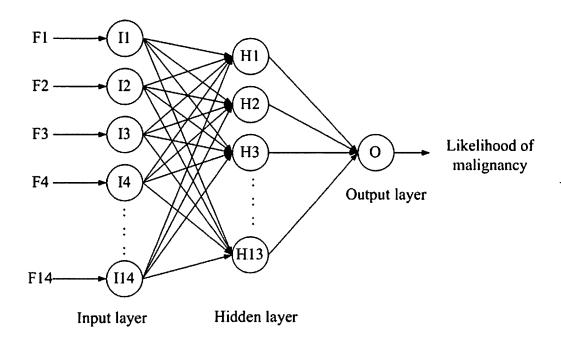


Fig. 17

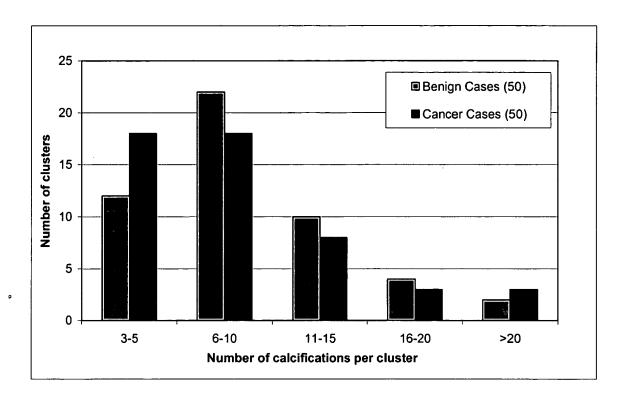


Fig. 18

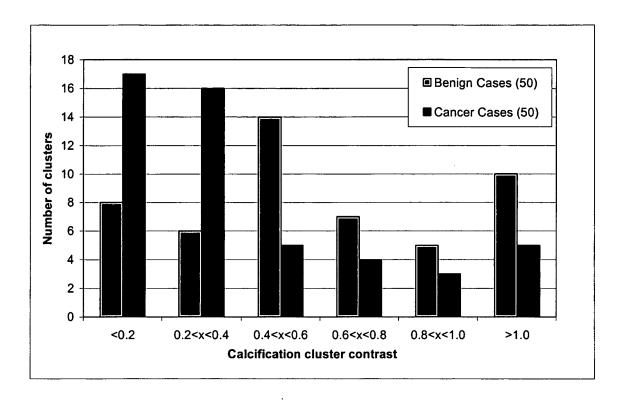


Fig. 19

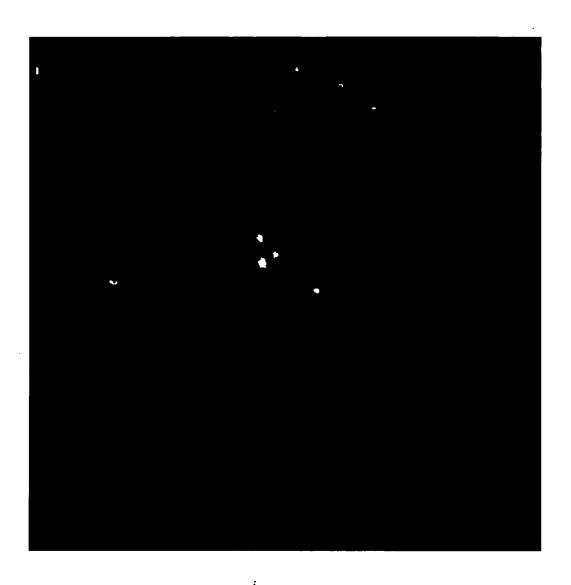


Fig. 20

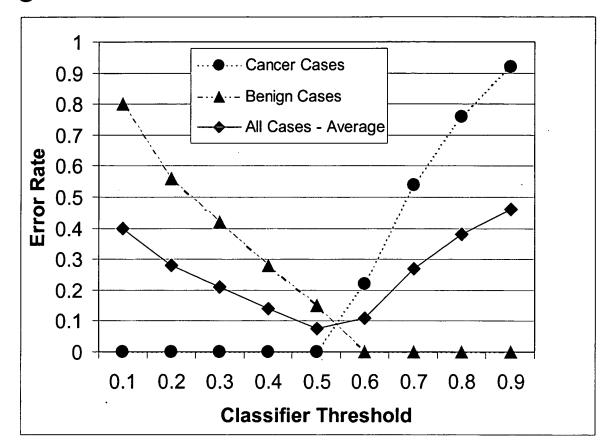


Fig. 21

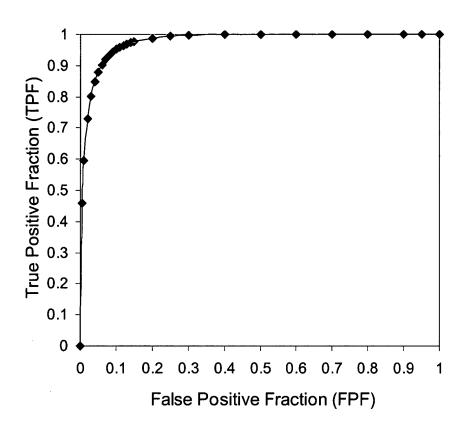


Fig. 22

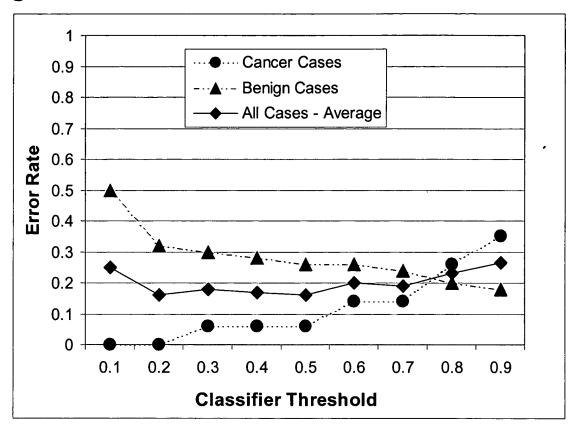


Fig. 23

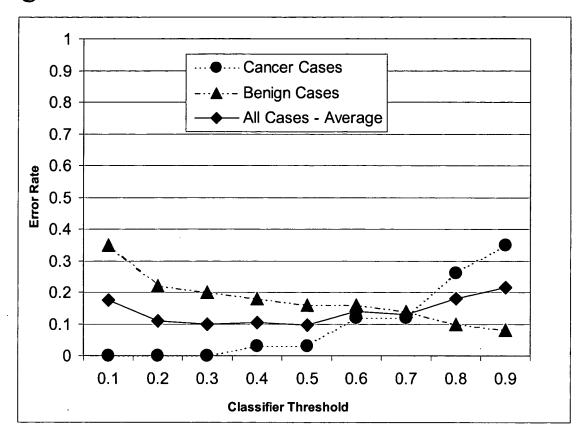


Fig. 24

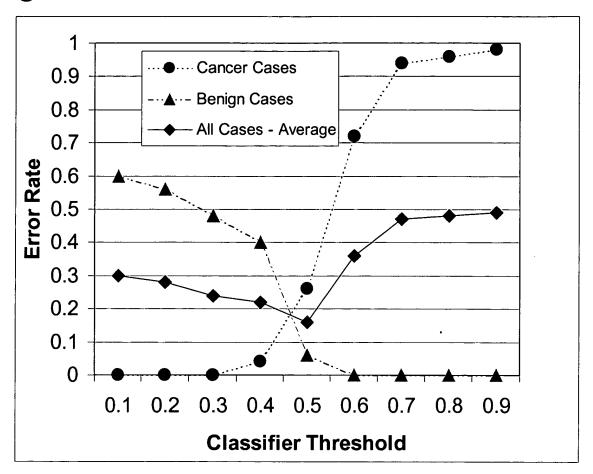


Fig. 25

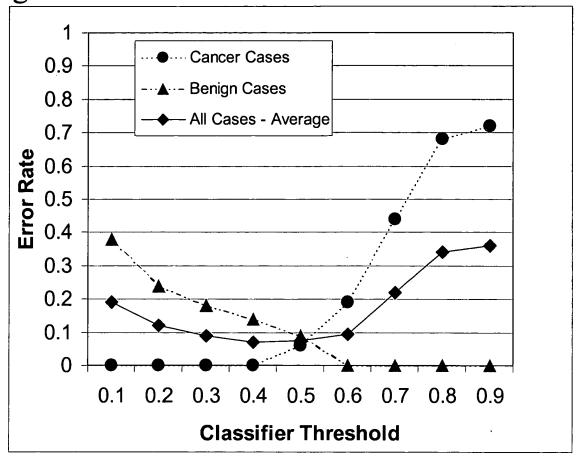


Fig. 26

